LLC «Aroma Ukraine»

Ukraine, 54018, Mykolaiv; Bogoyavlensky Avenue, 47, off. 3
Manufacturer's address : Ukraine, 54007, Mykolaiv, Kazarskogo 3/2
tel./fax +380(512) 56-20-06, 56-23-28
E-mail: office@aromaukraine.com ; www.aromaukraine.com

IFRA CONFORMITY CERTIFICATE

Product: Fragrance Black Crystal CFS 37289

We certify that the above compound is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA - 51-th Amendment / 30th June 2023), provided it is used in the following class(es)) at a maximum concentration level of:

IFRA class(es) [see annex for detail]	Level of use (%)
Class 1 Products applied to lips	3,1
Class 2 Products for armpits	7,89
Class 3 Products applied to face / body with fingertips	6,3
Class 4 Products associated with fine fragrances	Not Restricted
Class 5 (5A) Products applied to the body by hand (palms) are generally indelible. (Body lotion)	22
Class 5 (5B) Products applied to the face with hands (palms), predominantly indelible. (Moisturizing face cream)	6,3
Class 5 (5C) Products applied to hands with hands (palms) are generally indelible. (Hand cream)	6,3
Class 5 (5D) Products applied to infants by hand (palms) are generally indelible. (Baby cream, oil, talc)	2,1
Class 6 Products for the mouth and lips	1,55
Class 7 (7A) Rinsing agents applied to hair with light hand contact	6,3
Class 7 (7B) Leave-on products applied to hair with light hand contact	6,3
Class 8 Foods with significant anogenital effects (swab)	2,1
Class 9 Products in contact with the body and hands should be rinsed off first.	41
Class 10 (10A) Home care items most commonly in contact with hands (excluding aerosols / sprays)	9,4
Class 10 (10B) Household care products with mostly hand contact (household aerosol / spray products)	22

Class 11 (11A) Products intended for skin contact, but minimal transfer of fragrance to skin from an inert substrate without UV radiation	2,1
Class 11 (11B) Products intended for skin contact but minimal transfer of aroma to skin from an inert substrate with potential UV exposure	2,1
Class 12 Other air care products not intended for direct skin contact with minimal or negligible skin transfer	Not Restricted

IFRA Restricted materials:

Name	CAS	Concentration (mg/kg)
Anisic Aldehyde (IUPAC: 4-METHOXYBENZALDEHYDE)	123-11-5	2 000
Benzyl Benzoate (IUPAC: BENZYL BENZOATE)	120-51-4	2 660
Benzyl Salicylate (IUPAC: BENZYL 2-HYDROXYBENZOATE)	118-58-1	1 000
Bourgeonal (IUPAC: 3-(4-TERT-BUTYLPHENYL)PROPANAL)	18127-01-0	200
Cinnamic Alcohol (IUPAC: (2E)-3-PHENYLPROP-2-EN-1-OL)	104-54-1	16
Cinnamic Aldehyde (IUPAC: (2E)-3-PHENYLPROP-2-ENAL)	104-55-2	4
Citral (IUPAC: (2E)-3,7-DIMETHYLOCTA-2,6-DIENAL)	5392-40-5	4 054
Citronellal Extra (IUPAC: 3,7-DIMETHYLOCT-6-ENAL)	106-23-0	300
Citronellol (IUPAC: 3,7-DIMETHYLOCT-6-EN-1-OL)	106-22-9	3 224
Benzyl Alcohol (IUPAC: PHENYLMETHANOL)	100-51-6	180
Cumin Aldehyde (IUPAC: 4-(PROPAN-2-YL)BENZALDEHYDE)	122-03-2	100
Cuminic Alcohol	536-60-7	2
Cyclamen Aldehyde (IUPAC: 2-METHYL-3-[4-(PROPAN-2-YL)PHENYL]PROPANAL)	103-95-7	425
Damascenone Beta (IUPAC: (2E)-1-(2,6,6-TRIMETHYLCYCLOHEXA-1,3-DIEN-1-YL)BUT-2-EN-1-ONE)	23696-85-7/ 23726-93-4	101

Damascone Alpha (IUPAC: (2E)-1-(2,6,6-TRIMETHYLCYCLOHEX-2-EN-1-YL)BUT-2-EN-1-ONE)	24720-09-0	100
Damascone Delta (IUPAC: (2E)-1-(2,6,6-TRIMETHYLCYCLOHEX-3-EN-1-YL)BUT-2-EN-1-ONE)	57378-68-4	100
Dihydroeugenol (IUPAC: 2-METHOXY-4-PROPYLPHENOL)	2785-87-7	100
Dynascone TOTAL (IUPAC: 1-(5,5-DIMETHYLCYCLOHEX-1-EN-1-YL)PENT-4-EN-1-ONE)	56973-85-4	10
Estragol (IUPAC: 1-METHOXY-4-(PROP-2-EN-1-YL) BENZENE)	140-67-0	100
Eugenol (IUPAC: 2-METHOXY-4-(PROP-2-EN-1-YL) PHENOL)	97-53-0	1 498
Farnesol (IUPAC: 3,7,11-TRIMETHYLDODECA-2,6,10-TRIEN-1-OL)	4602-84-0	12
Floral Super IFF (IUPAC: (4E)-4,8-DIMETHYLDECA-4,9-DIENAL)	71077-31-1	5
Geraniol Fine 98% (IUPAC: (2E)-3,7-DIMETHYLOCTA-2,6-DIEN-1-OL)	106-24-1	1 132
Helional (Helioven) (IUPAC: 3-(2H-1,3-BENZODIOXOL-5-YL)-2-METHYLPROPANAL)	1205-17-0	350
Hydroxycitronellal (IUPAC: 7-HYDROXY-3,7-DIMETHYLOCTANAL)	107-75-5	2 000
Iso E Super (IUPAC: 1-(1,2,3,4,5,6,7,8-OCTAHYDRO-2,3,8,8-TETRAMETHYL-2-NAPHTHYL)ETHAN-1-ONE)	54464-57-2	6 000
Isocyclocitral (IUPAC: 2,4,6-TRIMETHYL-3-CYCLOHEXENE-1-CARBOXALDEHYDE)	1335-66-6	2
Jasmine Absolute natural (IUPAC: JASMINE, JASMINUM OFFICINALE, EXT.)	8022-96-6/90045-94-6	4
L-Carvone (IUPAC: (5R)-2-METHYL-5-(PROP-1-EN-2-YL)CYCLOHEX-2-EN-1-ONE)	6485-40-1	4
Lime Oil (IUPAC: CITRUS AURANTIFOLIA EXT.)	8008-26-2	2 081

Macrolide (IUPAC: 1-OXACYCLOHEXADECAN-2-ONE)	106-02-5	610
Methyl Cinnamic Aldehyde Alpha (IUPAC: (2E)-2-METHYL-3-PHENYLPROP-2-ENAL)	101-39-3/15174-47-7	0,03
Methyl Eugenol (IUPAC: 1,2-DIMETHOXY-4-(PROP-2-EN-1-YL)BENZENE)	93-15-2	12
Methyl Heptin Carbonate (Folione) (IUPAC: METHYL OCT-2-YNOATE)	111-12-6	100
Methyl Ionone Gamma (Gamma-Methylionone-Isonaline 70) (IUPAC: (3E)-3-METHYL-4-(2,6,6-TRIMETHYLCYCLOHEX-2-EN-1-YL)BUT-3-EN-2-ONE)	127-51-5/1335-46-2	5 000
Orange oil bitter (IUPAC: (4R)-1-METHYL-4-(PROP-1-EN-2-YL)CYCLOHEX-1-ENE)	68608-34-4/68916-04-1/72968-50-4	184
Polysantol (IUPAC: (4E)-3,3-DIMETHYL-5-(2,2,3-TRIMETHYLCYCLOPENT-3-EN-1-YL)PENT-4-EN-2-OL)	107898-54-4	500
Raspberry Ketone (IUPAC: 4-(4-HYDROXYPHENYL)BUTAN-2-ONE)	5471-51-2	20
Scentenal	86803-90-9	100
Silvial (IUPAC: 2-METHYL-3-[4-(2-METHYLPROPYL)PHENYL]PROPANAL)	6658-48-6	100
Tetrahydroparamethyl Quinoline	91-61-2	0,003
Amber Core (IUPAC: 1-[(2-TERT-BUTYLCYCLOHEXYL)OXY]BUTAN-2-OL)	139504-68-0	2 035
Allyl Cyclo Hexyl Propionate (IUPAC: PROP-2-EN-1-YL 3-CYCLOHEXYLPROPANOATE)	2705-87-5	100
Liffarome (IUPAC: (3Z)-HEX-3-EN-1-YL METHYL CARBONATE)	67633-96-9	1
Citronellyl Acetate (IUPAC: 3,7-DIMETHYLOCT-6-EN-1-YL ACETATE)	150-84-5	2 000

Amberwood F (Boisambrene Forte) (IUPAC: (ETHOXYMETHOXY)CYCLODODECANE)	58567-11-6	900

IFRA prohibited materials:

Name	CAS	Concentration (mg/kg)

For other kinds of application or use at higher concentration levels, a new evaluation may be needed; please contact Supplier.

The IFRA Standards regarding use restrictions are based on safety assessments by the Panel of Experts of the RESEARCH INSTITUTE FOR FRAGRANCE MATERIALS (RIFM) and are enforced by the IFRA Scientific Committee.

Evaluation of individual Fragrance ingredients is made according to the safety standards contained in the relevant section of the IFRA Code of Practice.

It is the ultimate responsibility of our customer to ensure the safety of the final product (containing this fragrance) by further testing if need be.